

Facilities Business Services

Improve The Energy Performance Of Educational and General Purpose Buildings On Campus

Goal Description:

Improve the energy performance campus buildings through measurement of consumption, implementation of energy saving projects, and validation of savings programs.

RELATED ITEMS -----

RELATED ITEM LEVEL 1

Assess The Reduction Of Energy Consumption In Educational And General Buildings

Performance Objective Description:

Through the gathering of facts and numerical analyses, highlight the success of the program during this period and provide recommendations for improvement.

Attached Files

 [OATDB 15 Achievements](#)

RELATED ITEM LEVEL 2

Provide Summary Of Achievements And Improvements Within The Energy Conservation Program

KPI Description:

Provide a report of achievements and recommendations centered on the energy conservation program.

Results Description:

On hold until the Director of Facilities Services has been hired.

RELATED ITEM LEVEL 1

Compare Energy Reduction Performance In Educational And General Buildings Against One Or More Benchmarks

Performance Objective Description:

For all Educational and General Buildings, the Energy Utilization Index (EUI) or energy consumption per gross square foot in FY 2015 shall be measured against an appropriate benchmark(s) rate of consumption.

RELATED ITEM LEVEL 2

Reduce FY 2015 Energy Utilization Index (EUI) In Educational And General Buildings By 5 Percent Under An Appropriately Established Benchmark

KPI Description:

FY 2015 EUI in Educational and General Buildings shall be reduced by 5 percent below the average EUI over the last three years (2012, 2013, and 2014) (107.32). A three year moving average was selected as a benchmark to smooth out inconsistencies in annual energy use, such as weather, reporting errors, or other building energy use anomalies.

Attached Files

 [OATDB 15](#)

Results Description:

The tracking of consumption in Educational and General buildings has been replaced with tracking utility consumption for all buildings on campus

RELATED ITEM LEVEL 1

Introduce New Projects And Programs To Reduce Energy Consumption

Performance Objective Description:

The offices of Energy Management will exercise all opportunities available to introduce new projects and new programs that will save energy in our Educational and General buildings.

RELATED ITEM LEVEL 2

Identify One Major Energy Saving Project And One Energy Saving Program For Funding And Implementation In FY 2016.

KPI Description:

Energy Management and Plant Operations staff will identify major energy reduction projects and programs to make an impact on energy utilization. At least one major energy saving project and one program initiative will be identified and submitted for funding consideration in the annual budget request.

Results Description:

Campus Lighting and Retro commissioning of CJC and CFS Buildings.